

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,404,317 B2  
APPLICATION NO. : 10/576604  
DATED : July 29, 2008  
INVENTOR(S) : Mancosu et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Claim 4, column 13, line 51, " $F_2 = A_1 \cdot \tan(B_1 \cdot PL_c)$ ," should read  
-- $F_z = A_1 \cdot \tan(B_1 \cdot PL_c)$ --.

Claim 16, column 14, lines 44-45, "roiling" should read --rolling--.

Claim 26, column 15, line 13, "claims" should read --claim--.

Claim 29, column 15, line 20, "to of claim" should read --to claim--.

Signed and Sealed this

Eighteenth Day of November, 2008

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*